

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1737	327/536,537.ccls.	US-PGPUB; USPAT	OR	OFF	2007/05/01 09:59
L2	975	363/59,60.ccls.	US-PGPUB; USPAT	OR	OFF	2007/05/01 10:00
L3	433	307/110.ccls.	US-PGPUB; USPAT	OR	OFF	2007/05/01 10:00
L4	275	(1 or 2 or 3) and "ring oscillator"	US-PGPUB; USPAT	OR	OFF	2007/05/01 10:00
L5	0	(1 or 2 or 3) and "passive coupling"	US-PGPUB; USPAT	OR	OFF	2007/05/01 10:01
L6	12	(1 or 2 or 3) and (passive\$2 near3 (coupl\$3 or connect\$3))	US-PGPUB; USPAT	OR	OFF	2007/05/01 10:08
L7	58	(1 or 2 or 3) and (fly\$3 near3 capacit\$4)	US-PGPUB; USPAT	OR	OFF	2007/05/01 10:09
L8	262	(1 or 2 or 3) and (switch\$3 adj capacit\$4)	US-PGPUB; USPAT	OR	OFF	2007/05/01 10:09
L9	25	4 and (7 or 8)	US-PGPUB; USPAT	OR	OFF	2007/05/01 10:26
L10	56	7 not 9	US-PGPUB; USPAT	OR	OFF	2007/05/01 10:42
L11	250	4 not 9	US-PGPUB; USPAT	OR	OFF	2007/05/01 10:42
L12	1	11 and "transfer capacitor"	US-PGPUB; USPAT	OR	OFF	2007/05/01 10:43
L13	0	11 and "transfer capacitance" not 12	US-PGPUB; USPAT	OR	OFF	2007/05/01 12:39
L14	208	11 and (MOS or MOSFET or FET or PMOS or NMOS)	US-PGPUB; USPAT	OR	OFF	2007/05/01 12:40
L15	3	14 and "single phase"	US-PGPUB; USPAT	OR	OFF	2007/05/01 12:35
L16	3	14 and "one phase"	US-PGPUB; USPAT	OR	OFF	2007/05/01 11:30
L17	202	14 not (15 or 16)	US-PGPUB; USPAT	OR	OFF	2007/05/01 12:26
L18	42	11 not 14	US-PGPUB; USPAT	OR	OFF	2007/05/01 12:35
L19	238	8 not 9	US-PGPUB; USPAT	OR	OFF	2007/05/01 12:35
L20	9	19 and "single phase"	US-PGPUB; USPAT	OR	OFF	2007/05/01 13:53
L21	5	19 and "coupling capacitor" not 20	US-PGPUB; USPAT	OR	OFF	2007/05/01 13:58

## EAST Search History

L22	0	19 and "transfer capacitance" not (20 or 21)	US-PGPUB; USPAT	OR	OFF	2007/05/01 12:39
L23	174	19 and (MOS or MOSFET or FET or PMOS or NMOS) not (20 or 21)	US-PGPUB; USPAT	OR	OFF	2007/05/01 14:01
L24	50	19 not (20 or 21 or 23)	US-PGPUB; USPAT	OR	OFF	2007/05/01 13:45
L25	2138	(1 or 2 or 3) not (4 or 6 or 7 or 8)	US-PGPUB; USPAT	OR	OFF	2007/05/01 13:46
L26	37	25 and "transfer capacitor"	US-PGPUB; USPAT	OR	OFF	2007/05/01 13:51
L27	11	25 and (transfer adj capacit\$4) not 26	US-PGPUB; USPAT	OR	OFF	2007/05/01 13:53
L28	532	25 and oscillator not (26 or 27)	US-PGPUB; USPAT	OR	OFF	2007/05/01 13:53
L29	31	25 and "single phase"	US-PGPUB; USPAT	OR	OFF	2007/05/01 13:53
L30	25	28 and "coupling capacitor" not 29	US-PGPUB; USPAT	OR	OFF	2007/05/01 14:01
L31	436	28 and capacitor\$1 not (29 or 30)	US-PGPUB; USPAT	OR	OFF	2007/05/01 14:01
L32	313	31 and (MOS or MOSFET or FET or PMOS or NMOS)	US-PGPUB; USPAT	OR	OFF	2007/05/01 14:02
L33	82	32 and CMOS	US-PGPUB; USPAT	OR	OFF	2007/05/01 14:16
L34	51	32 and complementary not 33	US-PGPUB; USPAT	OR	OFF	2007/05/01 14:22
L35	180	32 not (33 or 34)	US-PGPUB; USPAT	OR	OFF	2007/05/01 14:36
L36	123	31 not 32	US-PGPUB; USPAT	OR	OFF	2007/05/01 14:43
L37	63	28 not (29 or 30 or 31)	US-PGPUB; USPAT	OR	OFF	2007/05/01 14:45
L38	17	"ring oscillator" with "coupling capacitor"	US-PGPUB; USPAT	OR	OFF	2007/05/01 14:45
L39	1	"ring oscillator" with "capacitor coupling"	US-PGPUB; USPAT	OR	OFF	2007/05/01 14:52
L40	0	"ring oscillator" with "capacit\$4 coupling"	US-PGPUB; USPAT	OR	OFF	2007/05/01 14:46
L41	13	"ring oscillator" with (capacit\$4 adj coupling)	US-PGPUB; USPAT	OR	OFF	2007/05/01 14:46
L42	24	38 or 39 or 41	US-PGPUB; USPAT	OR	OFF	2007/05/01 14:46
L43	0	"ring oscillator" with "passive coupling"	US-PGPUB; USPAT	OR	OFF	2007/05/01 14:52